



Attorney Docket No. 16450US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

David Andrew Horsnell)
Thomas Ian Peter Dummett)
Matthew B. Tomlin) Express Mail Label No.: EV728014468US
Ammar Lecheheb)
Oliver J. Prime) Date Of Deposit: September 19, 2005
Michael J. Fox)
Christopher M. Bates)
Serial No.: 10/521,686)
Filed: January 18, 2005)
Intl. App. No.: PCT/GB03/03026)
Intl. Filing Date: July 11, 2003)
Title: PRINTING DEVICE AND METHOD USING VALVE CONTROL)
Confirmation No. 2174)

COMPLETION OF FILING REQUIREMENTS

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sirs:

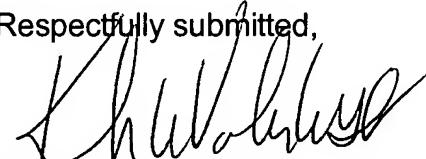
This replies to the Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) dated, August 2, 2005, a copy of which is enclosed. The above-identified application was filed without an oath or declaration. The enclosed are being submitted to complete the filing requirements:

**Completion of Filing Requirements
Serial No. 10/521,686**

1. An executed Declaration For Utility Or Design Patent Application (37 CFR 1.63);
2. Powers of Attorney and Correspondence Address Indication Forms; and
3. A copy of Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US).

The Commissioner is hereby authorized to charge \$130 for the surcharge under 37 C.F.R. §1.492(e), and any additional fees which may be required in connection with this submission and/or credit any overpayment to Account No. 13-0017.

Respectfully submitted,



Kirk A. Vander Leest
Reg. No. 34,036

McAndrews, Held & Malloy, Ltd.
500 West Madison St., Suite 3400
Chicago, Illinois 60661
(312) 775-8000
(312) 775-8100



JC06 Rec' CT/PTO 19 SEP 2005

PTO/SB/21 (09-04)

Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

17

Application Number

10/521,686

Filing Date

January 18, 2005

First Named Inventor

David Andrew Horsnell

Art Unit

N/A

Examiner Name

N/A

Attorney Docket Number

16450US01

ENCLOSURES (check all that apply)

Fee Transmittal Form
(In duplicate)

Fee Attached

Amendment/Reply

After Final

Affidavits/declaration(s)

Extension of Time Request
(In duplicate)

Express Abandonment Request

Information Disclosure
Statement

Certified Copy of Priority
Document(s)

Reply to Missing Parts/
Incomplete Application

Reply to Missing Parts under
37 CFR 1.52 or 1.53

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a
Provisional Application

Power of Attorney and
Correspondence Address
Indication Forms (6 pages)

Terminal Disclaimer

Request for Refund

CD Number of CD(s) _____

Landscape Table on CD

After Allowance Communication
to TC

Appeal Communication to Board
of Appeals and Interferences

Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Return-Receipt Postcard

Other Enclosure(s) (please
identify below):

Copy of Notification

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual Name

McAndrews Held & Malloy, Ltd.

Name (Print/type)

Kirk A. Vander Leest

Registration No. (Attorney/Agent)

34,036

Signature

Date: September 19, 2005

EXPRESS MAIL DEPOSIT

"Express Mail" mailing label number : EV 728 014 468 US

Date of Deposit: September 19, 2005.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,686	David Andrew Horsnell	16450US01

Kirk Vander Leest
McAndrews Held & Malloy
500 W Madison Street
Suite 3400
Chicago, IL 60661

INTL. FILING DATE	PRIORITY DATE
07/11/2003	07/25/2002

RESPONSE DUE:

01/18/2005

CONFIRMATION NO. 2174

371 FORMALITIES LETTER



OC000000016643608

Date Mailed: 08/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/18/2005
- Copy of the International Search Report filed on 01/18/2005
- Copy of IPE Report filed on 01/18/2005
- Copy of Annexes to the IPER filed on 01/18/2005
- U.S. Basic National Fees filed on 01/18/2005
- Priority Documents filed on 01/18/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

RECEIVED

AUG 08 2005

MCANDREWS, HELD & MALLOY

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

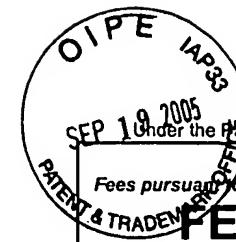
FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,686	PCT/GB03/03026	16450US01

FORM PCT/DO/EO/905 (371 Formalities Notice)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

Fee Transmittal for FY 2005		<i>Complete if Known</i>	
		Application Number	10/521,686
		Filing Date	January 18, 2005
		First Named Inventor	David Andrew Horsnell
		Examiner Name	N/A
		Art Unit	N/A
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No.	16450US01

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

Charge Fee(s) indicated below Charge Fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fees(s) Credit any overpayments
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20, or for Reissues, each claim over 20 and more than in the original patent

Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims

Extra Claims Fee (\$) Fee Paid (\$)

-20 or HP x = _____

Multiple Dependent Claims

Fee Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims

Extra Claims Fee (\$) Fee Paid (\$)

-3 or HP x = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

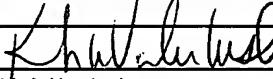
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-100	/50	(round up to a whole number)	x	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Late Oath or Declaration Surcharge _____ 130.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,036	Telephone	(312)775-8000
Name (print/type)	Kirk A. Vander Leest		Date	September 19, 2005	